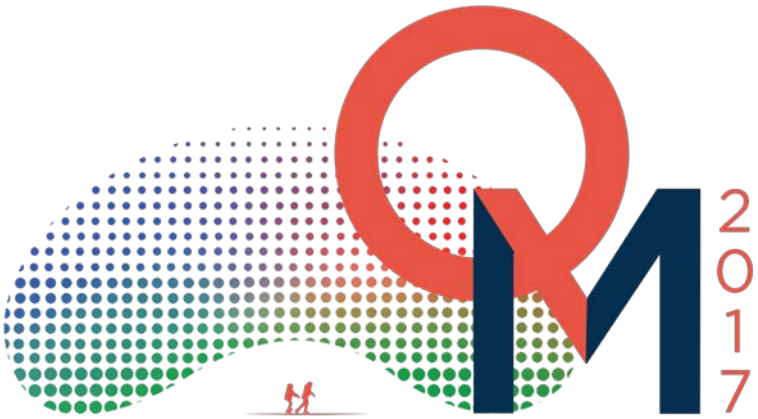

Poster Session

XXVI International Conference on
Ultrarelativistic Nucleus-Nucleus Collisions
February 5-11, 2017
Chicago, IL

Location	Title	Presenter
A01	Production of $\Sigma^{\pm}(1385)$ and $\Xi^{0}(1530)$ measured by ALICE in pp, p-Pb and Pb-Pb collisions at the LHC	SONG, Jihye (ALICE)
A02	Global polarization of Lambda hyperons in Pb-Pb collisions at 2.76 TeV	KONYUSHIKHIN, Maxim (ALICE)
A03	An exploratory study of direct photon reconstruction with HADES	DEVEAUX, Christina (HADES)
A04	Effects of rho-meson width on pion distributions and anisotropies in heavy-ion collisions	HUOVINEN, Pasi
A05	Magnetic moment and excited states of single heavy baryons using Martin like potential in relativistic Dirac formalism	SHAH, Manan
A06	ALICE measurements on ρ^{0} photoproduction in Pb-Pb ultra-peripheral collisions	HORAK, David (ALICE)
A07	Procedure for measuring photon and vector meson circular polarization variation with respect to the reaction plane in relativistic heavy-ion collisions	TANG, Aihong
A08	Event-by-event distributions of flow harmonics in U+U collisions at $\sqrt{s_{NN}}$ = 193 GeV	NIE, Maowu (STAR)
A09	Measurement of neutral mesons in pp collisions at $\sqrt{s}$ = 5 TeV with the ALICE EMCal	MATYJA, Adam Tomasz (ALICE)
A10	Quark susceptibilities in a generalized quasiparticle model	STEINERT, Thorsten
A11	Separating prompt and non-prompt contributions in the di-electron mass spectrum in pp collisions at $\sqrt{s}$ = 7 TeV with ALICE	SCHEID, Horst Sebastian (ALICE)
A12	Separate measurements of physics background and the possible chiral magnetic effect in p+Au and d+Au collisions at RHIC	ZHAO, Jie
A13	Reconstruction of short-lived particles with the KF Particle Finder package in the CBM experiment	ZYZAK, Maksym (CBM)
A14	Distance of closest approach and unfolding study to infer bottom and charm quark production in p+p collisions at $\sqrt{s}$ = 200 GeV in the PHENIX experiment	RINN, Timothy (PHENIX)
A15	The new Fast Interaction Trigger detector for the ALICE Upgrade	TRZASKA, Wladyslaw Henryk (ALICE)
A16	A common readout system for the sPHENIX electromagnetic and hadronic calorimeters	MANNEL, Eric (sPHENIX)
A17	Relativistic dissipative hydrodynamics at finite chemical potential	JAISWAL, Amaresh
A18	Many-body T-matrix approach to strongly coupled quark gluon plasma	LIU, Shuai
A19	Exotic hadrons, hardronic molecules and resonance production from relativistic heavy ion collisions	CHO, Sungtae
A20	Hydrodynamic fluctuations in a non-boost-invariant viscous fluid dynamics	CHATTOPADHYAY, Chandrodoy

Location	Title	Presenter
A21	Measurement of J/ψ azimuthal anisotropy in U+U collisions at $\sqrt{s_{NN}}$ = 193 GeV by the STAR experiment	HARLENDEROVá, Alena (STAR)
A22	Transverse momentum and pseudorapidity dependence of correlations between different order flow harmonics in Pb-Pb collisions at $\sqrt{s_{NN}}$ = 2.76 TeV	KIM, Dong Jo
B01	Quarkonium production and polarization in pp collisions with the CMS detector	FERRAIOLI, Chris (CMS)
B02	Radiative decay of singly heavy bottom baryons in the hypercentral quark model	THAKKAR, Kaushal
B03	D meson v_n harmonics in PbPb collisions at 5.02 TeV with CMS	QIU, Hao (CMS)
B04	Overall momentum balance and redistribution of lost energy in asymmetric dijet events from a multi-phase transport model	CHEN, Lin
B05	Deep inelastic scattering in a light-front Hamiltonian approach	LI, Meijian
B06	D^0 measurements in pp and PbPb collisions at $\sqrt{s_{NN}}$ = 5.02 TeV with ALICE at the LHC	TERREVOLI, Cristina (ALICE)
B07	Measurement of bottomonuim production in p+Pb and pp collisions at 5 TeV with ATLAS detector	CHEN, Jing (ATLAS)
B08	Measurements of charged jet spectra in pp and PbPb collisions at $\sqrt{s_{NN}}$ = 5.02 TeV with ALICE	HOSOKAWA, Ritsuya (ALICE)
B09	The readout and data acquisition design of the sPHENIX detector at RHIC	PURSCHKE, Martin Lothar (sPHENIX)
B10	NLO + parton shower calculation of heavy flavour electrons with nuclear PDFs	HERRMANN, Florian
B11	Measurement of the invariant yield of electrons from the semileptonic decay of heavy flavor mesons in p+p collisions at $\sqrt{s}$ = 200 GeV in the PHENIX Experiment	KOOP, Javier Orjuela (PHENIX)
B12	Measurement of quarkonia production in 5 TeV proton-proton and heavy-ion collisions with the ATLAS detector	ARAYA, Sebastian Tapia (ATLAS)
B13	sPHENIX TPC mechanical design	DEHMELT, Klaus (sPHENIX)
B14	Measurement of neutral mesons in pp collisions at $\sqrt{s}$ = 5.02 TeV via photon conversion method with ALICE	MURAKAMI, Hikari (ALICE)
B15	Measurements of J/ψ polarization in p+p, p+Au and Au+Au collisions at $\sqrt{s_{NN}}$ = 200 GeV by the STAR experiment	LUO, Siwei (STAR)
B16	Thermal properties and evolution of the axial anomaly for 2+1 flavors	FEJOS, Gergely
B17	Origin of the mass ordering of v_n from a multi-phase transport	LIN, Zi-Wei
B18	Centrality and p_T dependence of D0 triangular flow in Au+Au collisions at $\sqrt{s_{NN}}$ = 200 GeV	LOMNITZ, Michael (STAR)

Location	Title	Presenter
B19	Distributions of harmonic flow coefficients and sensitivity to granularity scale	GRASSI, Frederique
B20	The dipole flow in Cu+Au and Au+Au collisions at $\sqrt{s_{NN}}$ = 200 GeV with the STAR detectors	NIIDA, Takafumi (STAR)
C01	J/Ψ production in pp collisions at $\sqrt{s}$ = 5.02 TeV measured at forward rapidity with ALICE at the LHC	AUDURIER, Benjamin (ALICE)
C02	Strange hadrons spectra and directed flow in STAR fixed target experiment	TLUSTY, David (STAR)
C03	The spinodal instability in the baryon-rich quark matter	LI, Feng
C04	Dynamics of the hadronic phase in ultrarelativistic heavy ion collisions	STEINHEIMER, Jan
C05	How to select events which evolved similarly?	TOMASIK, Boris
C06	Chiral shock waves	SEN, Srimoyee
C07	Measurements of charm and bottom production via semi-leptonic decays in Au+Au collisions at $\sqrt{s_{NN}}$ = 200 GeV by the STAR experiment	BAI, Xiaozhi (STAR)
C08	Beam energy and system size dependence of the viscous damping of anisotropic flow	ABDELRAHMAN, Niseem
C09	Strange and non-strange particle production in nucleus-nucleus collisions at E_{kin} = 0.4–2 A GeV	STEINBERG, Vinzent
C10	Plasmon mass scale and quantum fluctuations of classical fields on a real time lattice	PEURON, Jarkko
C11	AdS/CFT predictions for partonic and fragmented momentum, azimuthal, and rapidity correlations of heavy flavors in heavy ion collisions	HAMBROCK, Robert
C12	Quark and gluon production from an expanding strong color electric flux tube	TAYA, Hidetoshi
C13	Probing QCD medium with the measurements of symmetric 2-harmonics 4-particle cumulant and moments of flow distributions in heavy-ion collisions in STAR.	NASIM, Md (STAR)
C14	Anomalous transport model study of chiral magnetic effects in heavy ion collisions	SUN, Yifeng
C15	Calibration and performance of EMCal and DCAL detectors at ALICE	BLAIR, Justin Thomas (ALICE)
C16	Interplay of partonic collectivity and energy loss in understanding the Nuclear Modification factors	NAYAK, Tapan
C17	Complexification approach to the sign problem in chiral models	FUJII, Hirotsugu
C18	The determination of transport coefficients plays a central role in characterizing hot and dense nuclear matter	ATCHISON, Joseph

Location	Title	Presenter
C19	Pion condensates in an anti-parallel electromagnetic environment at finite temperatures	CHAO, Jingyi
C20	Performance of ALICE EMCal and DCal in electron identification	GAUGER, Erin Frances (ALICE)
D01	Quasiparticle anisotropic hydrodynamics for central collisions	ALQAHTANI, Mubarak
D02	Phi meson production in small systems at forward rapidity with the PHENIX detector at RHIC	SARSOUR, Murad (PHENIX)
D03	Measurements of D mesons in jets in Pb-Pb collisions at $\sqrt{s_{NN}}$ = 5.02 TeV with ALICE at the LHC	SILVA, Antonio Carlos Oliveira Da (ALICE)
D04	The intermediate tracking system of the sPHENIX detector at RHIC	MITSUKA, Gaku (sPHENIX)
D05	Measurement of the J/ψ elliptic flow at mid-rapidity in Pb-Pb collisions at $\sqrt{s_{NN}}$ = 5.02 TeV.	DILLENSEGER, Pascal (ALICE)
D07	Many-body reactions in baryon-antibaryon annihilation including strangeness	SEIFERT, Eduard
D08	Underlying-event activity studies at $\sqrt{s_{NN}}$ = 200 GeV by STAR	YI, Li (STAR)
D09	Upsilon measurements via the di-muon channel in Au+Au collisions at $\sqrt{s_{NN}}$ = 200 GeV with the STAR experiment	HUANG, Xinjie (STAR)
D10	Prospects for ALICE physics with the Muon Spectrometer Upgrade and the new Muon Forward Tracker	URAS, Antonio (ALICE)
D11	Azimuthally differential pion femtoscopy with respect to second and third order event plane and the deformation of the source with event shape engineering in Pb-Pb 2.76 TeV	TANAKA, Naoto
D12	Event-by-event study of charge separation in Pb-Pb collisions at $\sqrt{s_{NN}}$ = 2.76 TeV with the ALICE experiment	PARMAR, Sonia (ALICE)
D13	Time evolution of heavy quarkonium in the quark-gluon plasma from a stochastic potential model	KAJIMOTO, Shiori
D14	Rapidity correlation structure in nuclear collisions	MOSCHELLI, George
D15	$B \rightarrow D^0$ production in pp and PbPb Collisions at 5.02 TeV with CMS	PENG, Cheng-Chieh (CMS)
D16	Di-jet hadron correlations in central Au+Au collisions at $\sqrt{s_{NN}}$ = 200 GeV at STAR	ELSEY, Nicholas (STAR)
D17	J/ψ production in p+p collisions at $\sqrt{s}$ = 500 GeV at the STAR experiment	YANG, Qian (STAR)
D18	In-medium bottomonium production in heavy-ion collisions	DU, Xiaojian
D19	Non-boost-invariant dissipative hydrodynamics	TINTI, Leonardo
D20	Holographic photon production and flow in heavy ion collisions	YANG, Di-Lun
E01	The Silicon Tracking System of the CBM experiment at FAIR	HEUSER, Johann (CBM)

Location	Title	Presenter
E02	An improved event plane detector for the STAR experiment	EWIGLEBEN, Justin (STAR)
E03	Correlations of heavy-flavour electrons with jets in pp collisions at $\sqrt{s}$ = 8 TeV with ALICE	GIMENEZ, Diogenes Domenicis (ALICE)
E04	Neutral pion production in pp collisions at LHC-Run1	YANO, Satoshi
E05	B-jet tagging algorithms for sPHENIX at RHIC	YU, Haiwang (sPHENIX)
E06	Recent results on light nuclei and antinuclei from ALICE at the LHC	TROGOLO, Stefano (ALICE)
E07	Lambda-kaon femtoscopy in Pb-Pb collisions at $\sqrt{s_{NN}}$ = 2.76 TeV with ALICE	BUXTON, Jesse Thomas (ALICE)
E08	D^0 meson production in Cu+Au collisions at $\sqrt{s_{NN}}$ = 200 GeV measured by the STAR experiment	ŠAUR, Miroslav (STAR)
E10	Angular momentum direction correlations relevant to measuring polarization phenomena	ADAMS, Joseph
E11	Event topology dependence of the event-by-event mean p_T fluctuations in high multiplicity pp collisions at 13 TeV	GUZMAN, Irais Bautista
E12	Higher-order baryon number susceptibilities' interplay between the deconfinement and the nuclear liquid-gas transitions	MUKHERJEE, Ayon
E13	Dijet measurements in heavy ion collisions with the ATLAS detector	HAVENER, Laura Brittany (ATLAS)
E14	Data-driven analysis of the temperature and momentum dependence of the heavy-quark transport coefficient	XU, Yingru
E15	Deciphering the charge production dynamics with general charge balance functions in Pb-Pb collisions at $\sqrt{s_{NN}}$ = 2.76 TeV at ALICE	ALAM, Sk Noor (ALICE)
E16	Studying collectivity in small collision systems with multi-particle azimuthal correlations with the ATLAS detector	BEHERA, Arabinda (ATLAS)
E17	Measurement of the sixth order cumulant of net-proton multiplicity distribution in Au+Au collisions at $\sqrt{s_{NN}}$ = 200 GeV from the STAR experiment	NONAKA, Toshihiro (STAR)
E18	Measurement of neutral mesons in Pb-Pb collisions at $\sqrt{s_{NN}}$ = 5.02 TeV with PCM in ALICE	DANISCH, Meike Charlotte (ALICE)
E19	Splitting functions and jet mass distributions in heavy ion collisions	CHIEN, Yang-Ting
E20	Modification of Upsilon production in nuclear collisions measured with sPHENIX	SMITH, Krista (sPHENIX)
F01	Studying geometric bias for jet-hadron correlations with Monte Carlo models	OLIVER, Michael Henry
F02	Radiation hard prototype for ATLAS ZDC upgrade	PHIPPS, Michael William (ATLAS)

Location	Title	Presenter
F03	Low p_T direct photon measurement in Au+Au at 200 GeV with PHENIX	FAN, Wenqing (PHENIX)
F04	Measurement of J/ψ meson polarization at forward rapidity in p+p collisions at $\sqrt{s}$ = 510 GeV by the PHENIX experiment at RHIC	LEBEDEV, Alexandre (PHENIX)
F05	Peripheral tube model for centrality dependence of di-hadron correlations	QIAN, Wei-Liang
F06	sPHENIX tracking performance simulations	ROMAN, Veronica Canoa (sPHENIX)
F07	Charge asymmetry measurements in Au+Au collisions by STAR in search of the Chiral Magnetic Effect	AJITANAND, Nuggehalli (STAR)
F08	Measurement of the rare probes in the CBM experiment at FAIR	IOURI, Vassiliev (CBM)
F09	Measurement of the nuclear modification factor of electrons from heavy-flavour hadron decays in Pb-Pb collisions with ALICE	SAKAI, Shingo (ALICE)
F10	The STAR eTOF upgrade	GEURTS, Frank (STAR)
F11	Charged-particle nuclear modification factors in PbPb and pPb collisions at 5.02 TeV with CMS	BATY, Austin Alan (CMS)
F12	Quantifying pre-thermal chiral magnetic effect with chiral kinetic theory	HUANG, Anping
F13	Viscous corrections to inelastic photon production channels in QGP	HAUKSSON, Sigtryggur
F14	Jet energy scale and its uncertainties using the heavy ion jet reconstruction algorithm in p+p collisions at ATLAS	PURI, Akshat (ATLAS)
F15	Photon and neutral pion separation in the PHENIX MPC-EX detector	DO, Jaehyeon (PHENIX)
F16	Constraints on 3d-initial condition from experimental data and systematic predictions of longitudinal observables	KE, Weiyao
F17	Chiral phase transition in a soft-wall model of AdS/QCD	BARTZ, Sean
F18	Improvements to the T=0 QCD equation of state and rotating neutron star phenomenology	GORDA, Tyler
F19	Advanced hydrodynamical description of initial energy density in Cu+Cu, Au+Au, and Pb+Pb collisions at RHIC and LHC	JIANG, Zefang
F20	Forward calorimetry for heavy-ion physics at the STAR experiment	BROWN, Daniel (STAR)
G01	Measurements of off-diagonal cumulants of net-charge, net-proton and net-kaon distributions at STAR	CHATTERJEE, Arghya (STAR)
G02	Pinning down the nature of QCD phase transition through the measurement of specific heat and isothermal compressibility	BASU, Sumit
G03	Transverse momentum spectra of primary charged particles in pp collisions measured by ALICE at the LHC	LEZAMA, Edgar Perez (ALICE)
G04	Jet-Hadron correlations in pp and Pb-Pb collisions with ALICE	EHLERS, Raymond (ALICE)

Location	Title	Presenter
G05	A systematic study of neutral pion production in small and asymmetric systems at PHENIX	APADULA, Nicole (PHENIX)
G06	Reinterpretation of higher harmonics from mini-jet propagation	OKAI, Michito
G07	Direct γ-hadron correlations in Pb-Pb collisions at $\sqrt{s_{NN}}$ = 5.02 TeV with ALICE	EPPLE, Eliane (ALICE)
G08	Believe it or not: exact calculations of superdense nuclear matter equation of state in compact stars by FRG method!	PóSFAY, Péter
G09	Measurement of Λ(1520) in pp collisions at $\sqrt{s}$ = 13 TeV	SETT, Priyanka (ALICE)
G10	Gluonic hot spots and spatial correlations inside the proton	ONTOSO, Alba Soto
G11	Pseudorapidity dependence of charged-particle anisotropic flow in Pb-Pb collisions at $\sqrt{s_{NN}}$ = 2.76 TeV in ALICE	GULBRANDSEN, Kristjan (ALICE)
G12	Direct photon simulations with POWHEG BOX	POPPENBORG, Hendrik
G13	Jet energy loss in small systems with finite-size effects and running coupling	PARK, Chanwook
G14	Quark self-energy in an ellipsoidally anisotropic quark-gluon plasma	KASMAEI, Babak Salehi
G15	Λc+ production in Au+Au collisions at $\sqrt{s_{NN}}$ = 200 GeV at the STAR experiment	XIE, Guannan (STAR)
G16	Kaon femtoscopy in Au+Au collisions at the energy from 7.7 to 200 GeV with the STAR experiment	LIDRYCH, Jindřlch (STAR)
G17	Detector control system of the new Muon Forward Tracker at ALICE	SHIGAKI, Kenta (ALICE)
G18	Van der Waals interactions in hadron resonance gas: from nuclear matter to lattice QCD	VOVCHENKO, Volodymyr
G19	Strangeness at finite temperature	PAROTTO, Paolo
G20	Role of hard-sphere repulsive interactions in a comparison to lattice QCD simulations: small strange states from fluctuations of conserved charges	ALBA, Paolo Giuseppe
H01	Charm v_2 is more hydrodynamic than light quark v_2	LI, Hanlin
H02	Heavy-flavour hadron decay electron correlations in Pb-Pb collisions at $\sqrt{s_{NN}}$ = 5.02 TeV with the ALICE detector	THOMAS, Deepa (ALICE)
H03	Electric conductivity and baryon diffusion in hot hadronic matter from kinetic theory	GREIF, Moritz
H04	Coherent very low transverse momentum e^+e^- pair production in hadronic Au+Au collisions at $\sqrt{s_{NN}}$ = 200 GeV and U+U collisions at $\sqrt{s_{NN}}$ = 193 GeV at STAR	YANG, Shuai (STAR)
H05	Pion-nucleus Drell-Yan data as a novel constraint for nuclear PDFs	PAAKKINEN, Petja
H06	Online reconstruction of multi-strange hyperons at CBM experiment	CHERIF, Hamda (CBM)

Location	Title	Presenter
H07	Forward high granularity electromagnetic calorimeter for direct photon measurements at LHC	WANG, Hongkai (ALICE)
H08	Hydrodynamics and the Initial Shape of the Droplet in p+p and p+Pb Collisions at the LHC	WELLER, Ryan
H09	Excess of J/ψ yield at very low p_T in Au+Au collisions at $\sqrt{s_{NN}}$ = 200 GeV and U+U collisions at $\sqrt{s_{NN}}$ = 193 GeV measured with the STAR experiment	ZHA, Wangmei (STAR)
H10	Effect of p_T broadening in inclusive jet and hadron-jet suppressions	WEI, Shu-Yi
H11	Baryon spectra and antiparticle/particle ratios from the improved AMPT model	HE, Yuncun
H12	Centrality determination for p+Au collisions at $\sqrt{s_{NN}}$ = 200 GeV by the STAR experiment	LIU, Yanfang (STAR)
H13	D-tagged jet measurements in p-Pb collisions in ALICE	TRZECIAK, Barbara Antonina (ALICE)
H14	Studying proton structure, the partonic structure of nuclei, and hadronization at sPHENIX	KIM, Chong (sPHENIX)
H15	Measurement of D0-meson elliptic flow in Pb-Pb collisions at $\sqrt{s_{NN}}$ = 5.02 TeV with ALICE.	ROSSI, Andrea (ALICE)
H16	Heavy quark production in pA collisions in the CGC framework - update and decay leptons	WATANABE, Kazuhiro
H17	Cold nuclear matter effects on non-photonic electron production measured in p+Au collisions by the STAR Experiment	MILLER, Zachariah (STAR)
H18	Gluon transport in BAMPS and possible BEC phenomenon	ZHOU, Kai
H19	Neutral pion measurement in pp collisions at $\sqrt{s}$ = 7 TeV with the PHOS detector in ALICE	PAREEK, Pooja (ALICE)
H20	Non-prompt D^0-meson production in Au+Au collisions at $\sqrt{s_{NN}}$ = 200 GeV in STAR	CHEN, Xiaolong (STAR)
I01	Measurements of electron production from heavy flavor decays in Au+Au collisions at $\sqrt{s_{NN}}$ = 200 GeV by the STAR experiment	ZHANG, Shenghui (STAR)
I02	Measurement of neutral mesons in pp collisions at $\sqrt{s}$ = 8 TeV with ALICE at the LHC	MUHLHEIM, Daniel Michael (ALICE)
I03	$D^{\pm}$ meson production in Au+Au collisions at $\sqrt{s_{NN}}$ = 200 GeV measured by the STAR experiment	KVAPIL, Jakub (STAR)
I04	Multiplicity and v_n scaling in small and large systems	LIU, Peifeng
I05	Unified description of p_T dependent Upsilon suppression in hot QCD matter	SINGH, Captain Rituraj
I06	Response functions and collective modes of hot QCD medium	JAMAL, Mohammad Yousuf

Location	Title	Presenter
I07	Isolated photon-hadron correlations in heavy ion collisions from PHENIX	DANLEY, Tyler (PHENIX)
I08	Collective flow in pp collisions at 7 TeV and 13 TeV	XU, Haojie
I09	D^0-hadron correlations in azimuth and pseudorapidity in Au+Au collisions at $\sqrt{s_{NN}}$ = 200 GeV	JENTSCH, Alexander (STAR)
I10	Neutral pion and η meson production in p-Pb collisions at $\sqrt{s_{NN}}$ = 5.02 TeV with ALICE at the LHC	PASSFELD, Annika (ALICE)
I11	Measurements of jet fragmentation functions and of their moments in pp collisions at √s = 2.76 TeV with the ALICE detector.	SHABETAI, Alexandre (ALICE)
I12	Δη dependence of net-charge fluctuations in Au+Au collisions from the Beam Energy Scan at the STAR experiment	SUGIURA, Tetsuro (STAR)
I13	PHENIX MPC-EX detector performance in Run 16	PATEL, Milap (PHENIX)
I14	Regge trajectories in (n, M2) and (J, M2) planes for higher excited states for Λ_b^0 baryon	MARFATIA, Zalak
I15	Measurements of charged hadron spectra and nuclear modification factors in lead-lead and proton-lead collisions with the ATLAS detector	MILOV, Alexander (ATLAS)
I16	Measurements of balance functions for identified particles in Pb-Pb collisions at $\sqrt{s_{NN}}$ = 2.76 TeV at ALICE	PAN, Jinjin (ALICE)
I17	A cellular automaton tracking algorithm for the upgrade of the Inner Tracking System of ALICE	PUCCIO, Maximiliano (ALICE)
I18	Inclusive muon yield from charm and bottom quark production at forward rapidity in p+p and p+Au collisions at √s = 200 GeV in the PHENIX Detector	BOK, Jeongsu (PHENIX)
I19	Identification of heavy-flavor jets in sPHENIX using MAPS	SILVA, Cesar Luiz Da (sPHENIX)
I20	Exotic charmed baryon states at finite temperature	ZHAO, Jiaxing
J01	Mott-hadron resonance gas and lattice QCD thermodynamics	ALEKSANDR, Dubinin
J02	Single-track π^0 reconstruction with the MPC-EX at PHENIX	BRYSLAWSKYJ, Jason (PHENIX)
J03	Baryon-baryon femtoscopy in pp collisions at 7 TeV	ARNOLD, Oliver Werner
J04	HIJING++ a HIC Monte Carlo for the future generations	BARNAFOLDI, Gergely Gabor
J05	Temperature dependence of shear viscosity in SU(3)-gluodynamics	KOTOV, Andrey
J06	Dynamical quarkonia suppression in a realistic AA background	KATZ, Roland
J07	n-Hluon Bremsstrahlung from maximal helicity violating techniques	RASOANAIVO, Andriniaina

Location	Title	Presenter
J08	Analysis status on low-momentum direct-photons in Cu+Cu collisions at $\sqrt{s_{NN}}$ = 200 GeV at PHENIX	HOSHINO, Tomoya (PHENIX)
J09	Front end readout for the sPHENIX Time Projection Chamber	SAKAGUCHI, Takao (sPHENIX)
J10	Reconstruction of particles produced at different stages of heavy ion collision in the CBM experiment at FAIR	KISEL, Ivan (CBM)
J11	Elliptic flow at intermediate transverse momentum: mass versus quark number	CHOUDHURY, Subikash
J12	Particle-yield modification in jet-like azimuthal di-hadron correlations with respect to the event-plane in Pb-Pb collisions at $\sqrt{s_{NN}}$ = 2.76 TeV measured by ALICE at the LHC	KIM, Hyeonjoong (ALICE)
J13	Charmonium production in p+Pb and Pb+Pb collisions at LHC energies	MISHRA, Madhukar
J14	D-meson production measurements in p-Pb collisions at $\sqrt{s_{NN}}$ = 5.02 TeV with ALICE	FESTANTI, Andrea (ALICE)
J15	The magnetized shiny pre-equilibrium QGP	HERNANDEZ, Luis
J16	Sphalerons and axial charge production out of equilibrium	MACE, Mark
J17	PHENIX results on identified pion,kaon,proton and anti-proton transverse momentum distributions in p+Au collisions at $\sqrt{s_{NN}}$ = 200 GeV	PENG, Weizhuang (PHENIX)
J18	φ(1020) production in pp collisions with ALICE at the LHC	TRIPATHY, Sushanta (ALICE)
J19	The CBM time-of-flight system	DEPPNER, Ingo-Martin (CBM)
J20	Reconstruction of neutral-triggered full recoil jets in $\sqrt{s_{NN}}$ = 200 GeV p+p collisions at the STAR experiment	ANDERSON, Derek (STAR)
K01	Upsilon ground state formation and dissociation inside quark-gluon plasma	YAO, Xiaojun
K02	Neutron skin at the LHC	HELENIUS, Ilkka
K03	Forward/Backward asymmetry of v_n in Cu+Au at RHIC-PHENIX	NAKAGOMI, Hiroshi (PHENIX)
K04	Confinement and chiral phase transitions from correlated ensemble of instanton-dyons	RUIZ, Miguel Angel Lopez
K05	Exploring the hadronic phase of Pb-Pb collisions with resonances	BELLINI, Francesca
K06	Long range two-particle correlations in p-Pb collisions at $\sqrt{s_{NN}}$ = 5.02 TeV with ALICE	SEKIGUCHI, Yuko (ALICE)
K07	R&D studies for the sPHENIX Time Projection Chamber	GARG, Prakhar (sPHENIX)
K08	Measurement of neutral mesons in pp and Pb-Pb collisions at $\sqrt{s_{NN}}$ = 5.02 TeV with the PHOS detector	SEKIHATA, Daiki (ALICE)

Location	Title	Presenter
K09	Effect of baryon-antibaryon annihilation on thermal model fit to extract chemical freeze-out parameters	DAS, Sabita
K10	A viscous blast wave model and a complementary extraction of shear viscosity from data	YANG, Zhidong
K11	Hydrodynamic fluctuations and two-particle correlation functions	PLUMBERG, Christopher
K12	PHENIX measurements of the pseudorapidity dependence of charged particle multiplicity in d+Au collisions at 200, 62.4, 39, and 19.6 GeV	HILL, Kurt Keys (PHENIX)
K13	Resolution effects in the hybrid strong/weak coupling model	HULCHER, Zachary
K14	Formation of a transient Bose-Einstein condensate in the strong coupling regime	TSUTSUI, Shoichiro
K15	EoSization in non-conformal holgraphic shockwave collisions	ATTEMS, Maximilian
K16	Hard substructure of jets probed in p-Pb collisions	LAPIDUS, Kirill
K18	J/ψ yield enhancement at very low transverse momentum in Pb-Pb collisions at $\sqrt{s_{NN}}$ = 5.02 TeV with ALICE	ZHOU, Zhuo (ALICE)
K19	The RICH detector for the CBM experiment at FAIR	MAHMOUD, Tariq (CBM)
K20	A prototype of the sPHENIX Hadronic calorimeter	SEN, Abhisek (sPHENIX)
L01	Event-by-event charge separation in Au+Au collisions at $\sqrt{s_{NN}}$ = 200 GeV with the STAR detector at RHIC	ATTRI, Anjali (STAR)
L02	Heavy quarkonium in a moving QGP medium	THAKUR, Lata
L03	ψ(2S) and J/ψ modification in pPb collisions at 5.02 TeV with CMS	LEE, Songkyo (CMS)
L04	Event plane dependent di-hadron azimuthal correlations with event shape engineering in Au+Au collisions at $\sqrt{s_{NN}}$ = 200 GeV	AOYAMA, Ryo (STAR)
L05	A new relativistic viscous hydrodynamics code and its application to the Kelvin-Helmholtz instability in high-energy heavy-ion collisions	OKAMOTO, Kazuhisa
L06	Studying heavy flavor production via unlike-sign and like-sign di-muon mass spectra in p+p collisions at $\sqrt{s_{NN}}$ = 200 GeV in the PHENIX Experiment	LEUNG, Yue Hang (PHENIX)
L07	Collision energy dependent Levy analysis of Bose-Einstein correlation functions in Au+Au collisions at PHENIX	KINCSES, Dániel (PHENIX)
L08	Study of jet-related two-particle correlations in highly asymmetric collision systems with PHENIX	PUN, Abinash (PHENIX)
L09	Constituent quarks and systematic errors in mid-rapidity charged multiplicity ($dN_{ch}/d\eta$) distributions.	TANNENBAUM, Michael
L10	Forward-backward correlations between event-mean transverse momenta in Pb-Pb collisions	ALTSYBEEV, Igor

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L11	Study of b-bbar production in p+p collisions at $\sqrt{s}$ = 510 GeV in the PHENIX experiment at RHIC	HASELER, Tristan (PHENIX)
L12	Characterizing the away-side jet correlation with robust flow background subtraction in Au+Au collisions at $\sqrt{s_{NN}}$ = 200 GeV in STAR	JIANG, Kun (STAR)
L13	Azimuthal correlations of longitudinal structure at mid-rapidity in Pb-Pb collisions at $\sqrt{s_{NN}}$ = 2.76 TeV with ALICE	OH, Saehanseul (ALICE)
L14	ATLAS measurements of the ridge in pp and p+Pb collisions	TU, Xiao (ATLAS)
L15	Partial thermalization of long range correlations in nuclear collisions	GAVIN, Sean
L16	D* measurement in p+p collisions at $\sqrt{s}$ = 200 GeV by the STAR experiment	FEDERIC, Pavol (STAR)
L17	Achieving high baryon densities in the fragmentation regions of high energy heavy ion collisions at LHC and RHIC	LI, Ming
L18	Low momentum direct photons in Au+Au collisions at 39 GeV and 62.4 GeV measured by the PHENIX Experiment at RHIC	KHACHATRYAN, Vladimir (PHENIX)
L19	B meson nuclear modification factor in PbPb at 5.02 TeV with CMS	INNOCENTI, Gian Michele (CMS)
L20	Machine learning methods in the analysis of low-mass dielectrons in ALICE	LEHNER, Sebastian (ALICE)
M01	Suppression of Λ(1520) resonance production in Pb-Pb collisions at the LHC	AGRAWAL, Neelima (ALICE)
M02	Charged particle spectra in Pb-Pb collisions at $\sqrt{s_{NN}}$ = 5.02 TeV measured with ALICE	GRONEFELD, Julius (ALICE)
M03	Classical electromagnetic fields from quantum sources in heavy-ion collisions	PEROUTKA, Balthazar
M04	Heavy-flavor production and medium properties in high-energy nuclear collisions	MISCHKE, Andre
M05	Measurement of the D^+-meson production in p-Pb and Pb-Pb collisions with ALICE	GROSA, Fabrizio (ALICE)
M06	Dynamical evolution of critical fluctuation and its observation	SAKAIDA, Miki
M07	Weak decay of beauty baryons in quark-diquark model	MAJETHIYA, Ajay
M08	Di-hadron correlations in pp collisions at $\sqrt{s}$ = 13 TeV within $\|\Delta\eta\| \leq 8.4$	BOURJAU, Christian (ALICE)
M09	Design of the sPHENIX tracker	TARAFDAR, Sourav (sPHENIX)
M10	Jet spectra and jet structure measurements with sPHENIX	REED, Rosi Jan (sPHENIX)
M11	Performance evaluation of Si PAD detector for the ALICE FoCal development	SAKAMOTO, Tomoko (ALICE)

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M12	Di-muon measurements with the CBM experiment at FAIR	DUBEY, Anand Kumar (CBM)
M13	Predictions for bottomonia suppression in 5.023 TeV Pb-Pb collisions	KROUPPA, Brandon
M14	Beam energy dependence of bulk properties via K^{*0} and φ resonances in Au+Au collisions at RHIC	SINGHA, Subhash (STAR)
M15	Transverse energy in Pb-Pb collisions with ALICE	STANKUS, Paul (ALICE)
M17	Path-integral formula for local thermal equilibrium	HONGO, Masaru
M18	Background subtraction in jet-hadron and di-hadron correlations using the reaction plane fit method	NATTRASS, Christine
M19	Exploring the charm content of jets in pp collisions with ALICE	AIOLA, Salvatore (ALICE)
M20	Effect of thermal fluctuations on electromagnetic and hadronic observables	SINGH, Mayank
N01	Design and test-beam performance of the sPHENIX calorimeter system	HUANG, Jin
N02	Quarkonium production in pp collisions with ALICE at the LHC	PORTEBOEUF, Sarah (ALICE)
N03	Forward photons in d+Au collisions at 200 GeV in the PHENIX Experiment	LARA, Carlos Eugenio Perez (PHENIX)
N04	Statistical approach for the calculation for upper limit of Y(3S) yield	PARK, Jaebeom
N05	Test beam performance of the sPHENIX EMCal prototype	BAILEY, Virginia Ruth (sPHENIX)
N06	PHENIX results on three particle Bose-Einstein correlations in $\sqrt{s_{NN}}$ = 200 GeV Au+Au collisions	BAGOLY, Attila (PHENIX)
N07	Susceptibilities from a black hole engineered EoS with a critical point	PORTILLO, Israel
N08	Effect of magnetic field on flow fluctuations in ultra-relativistic heavy-ion collisions	DAS, Arpan
N09	A faster pixel detector for open bottom hadron measurements at RHIC	WANG, Yaping
N10	Scaling functions for the Inverse Compressibility near the QCD critical point	LACEY, Roy
N11	Data-driven particle composition correction of tracking efficiency for charged particles with ALICE	HUHN, Patrick (ALICE)
N12	Correlations with identified particles in pp at $\sqrt{s}$ = 7 TeV and p-Pb at $\sqrt{s_{NN}}$ = 5.02 TeV	SARKAR, Debojit (ALICE)
N13	Construction and testing of the sPHENIX hadronic calorimeter prototype	NAGLE, James Lawrence (sPHENIX)
N14	Performance and design of ATLAS trigger in p+Pb and Pb+Pb collisions	RYBAR, Martin (ATLAS)

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N15	Measurement of low-mass dielectrons in pp collisions at $\sqrt{s}$ = 13 TeV with ALICE	VOROBYEV, Ivan (ALICE)
N16	Space-charge distortions in the ALICE TPC in RUN 2	HELLBAR, Ernst (ALICE)
N17	A novel semi-analytic color glass event generator	ROSE, Steven
N18	Bayesian analysis of flow in small and large QGP droplets: the role of sub-nucleonic structure	MORELAND, Scott
N19	Measurement of the longitudinal decorrelation of event-plane angle and flow magnitudes in 2.76 and 5.02 TeV Pb+Pb collisions with the ATLAS detector	HUO, Peng (ATLAS)
N20	Investigating the scaling of higher-order flows in relativistic heavy-ion collisions	ZHANG, Chunjian
N21	Experimental study of vector meson in nuclear medium at J-PARC	AOKI, Kazuya
N22	High momentum transfer of vector meson photoproduction with CMS	BOREN, Samuel Steed (CMS)
X01	2+1' Correlations in Pb--Pb and pp collisions at $\sqrt{s_{NN}}$ = 2.76 TeV with ALICE @ LHC	MEETHALEVEEDU, Greeshma Koyithatta (ALICE)
X02	Shear viscosity and entropy of a hadron gas	ROSE, Jean-Bernard
X03	Phenomenological predictions of 3+1d anisotropic hydrodynamics	NOPOUSH, Mohammad
X04	Jet energy loss in hadronic re-scattering of Pb+Pb collisions with $\sqrt{s_{NN}}$ = 5.02 TeV and $\sqrt{s_{NN}}$ = 2.76 TeV at the LHC	RYU, Sangwook
X05	Collision energy and centrality dependence of φ-meson spin alignment	SUN, Xu (STAR)
X06	D meson nuclear modification factor in PbPb at 5.02 TeV with CMS	WANG, Jing (CMS)

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